EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	gb-2171119-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 14:14
L2	0	jp-40631731-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 14:18
L3	6	(("4405435") or ("4047624")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 14:19
L4	92	("3584847" | "3968018" | "4015558" | "4274936").PN. OR ("4405435"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 14:23

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	58	(((250/310).CCLS.) and charging) and retarding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/23 17:01
S2	1	"6084238".PN.	US-PGPUB; USPAT	OR	ON	2003/07/23 17:07
S3	1	"5668372".PN.	US-PGPUB; USPAT	OR	ON	2003/07/23 17:08
S4	1	"3736422".PN.	US-PGPUB; USPAT	OR	ON	2003/07/23 17:09
S5	193	((250/310).CCLS.) and charging	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/23 17:41
S6	20	(((250/310).CCLS.) and charging) and photoelectrons	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/23 17:42
S7	1	"5872358".PN.	US-PGPUB; USPAT	OR	ON	2003/07/23 17:48
S8	1	"5986263".PN.	US-PGPUB; USPAT	OR	ON	2003/07/23 17:50
S9	2	("6344750").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/24 19:35
S10	1	"6091249".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:06
S11	1	"5493116".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:10
S12	1	"5401972".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:10
S13	1	"4843330".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:10
S14	1	"4417203".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:11

S15	36	((414/217).CCLS.) and (electron adj beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/24 19:44
S16	1	"4664578".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:48
S17	1	"4565601".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:49
S18	1	"4529869".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:49
S19	1	"4506455".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:49
S20	1	"4498833".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:49
S21	1	"4487675".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:49
S22	1	"3756067".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:50
S23	1	"3656454".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:50
S24	1	"3521765".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:50
S25	1	"3407097".PN.	US-PGPUB; USPAT	OR	ON	2003/07/24 19:50
S26	0	furumiya-h-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/30 16:23
S27	498	(250/251).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/30 16:23
S28	8	((250/251).CCLS.) and photoelectrons	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/30 16:27
S29	957	(250/307).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/30 16:27

S30	302	((250/307).CCLS.) and (charge or charging)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/30 16:28
S31	31	(((250/307).CCLS.) and (charge or charging)) and photoelectrons	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/30 16:28
S32	1	"5441849".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:30
S33	1	"5591970".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:30
S34	1	"4992661".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:46
S35	1	"4976843".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:46
S36	1	"4957602".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:46
S37	1	"4956043".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:47
S38	1	"4851668".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:47
S39	1	"4795529".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:47
S40	1	"4116721".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:47
S41	1	"4088799".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:48
S42	1	"3497775".PN.	US-PGPUB; USPAT	OR	ON	2003/07/30 16:48
S43	1078	(414/217).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 17:59
S44	42	((414/217).CCLS.) and (mini adj environment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 17:59

S45	4	(((414/217).CCLS.) and (mini adj environment)) and laminar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 18:13
S46	1	"5752796".PN.	US-PGPUB; USPAT	OR	ON	2004/09/28 18:03
S47	37	"5752796".URPN.	USPAT	OR	ON	2004/09/28 18:06
S48	134	(414/217.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 18:13
S49	20	((414/217.1).CCLS.) and laminar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 18:22
S50	61	((414/217).CCLS.) and laminar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 18:23
S51	51	(((414/217).CCLS.) and laminar) not (((414/217.1).CCLS.) and laminar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:06
S52	2	("5665968").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 19:06
S53	4	((250/310).CCLS.) and ((250/441.11).CCLS.) and (turbo or turbomolecular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:14
S54	0	((250/310).CCLS.) and ((250/441.11).CCLS.) and roots and pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:14
S55	692	(turbo or turbomolecular) and roots and pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:15

S56	430	((turbo or turbomolecular) and roots and pump) and vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:15
S57	202	(((turbo or turbomolecular) and roots and pump) and vacuum) and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:34
S58	46	((((turbo or turbomolecular) and roots and pump) and vacuum) and semiconductor) and ((sem) or (electron adj microscope))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:20
S59	60	(((turbo or turbomolecular) and roots and pump) and vacuum) and ((sem) or (electron adj microscope))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:20
S60	14	((((turbo or turbomolecular) and roots and pump) and vacuum) and ((sem) or (electron adj microscope))) not (((((turbo or turbomolecular) and roots and pump) and vacuum) and semiconductor) and ((sem) or (electron adj microscope)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:20
S61	55	(((turbo or turbomolecular) and roots and pump) and vacuum) and inspection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 19:35
S62	210	(250/441.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 20:22
S63	1817	((250/310).CCLS.) or ((250/441.11). CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 20:22
S64	64	(((250/310).CCLS.) or ((250/441. 11).CCLS.)) and root	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 20:22

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S65	11	(((((250/310).CCLS.) or ((250/441.11).CCLS.)) and root) and vacuum and pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 20:23
S66	1633	(250/310).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/28 22:46
S67	115	((250/310).CCLS.) and (ccd or tdi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 22:47
S68	66	(((250/310).CCLS.) and (ccd or tdi)) and inspection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 22:47
S69	78	roots adj vacuum adj pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 23:21
S70	3547	turbo adj molecular adj pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 23:21
S71	6	(roots adj vacuum adj pump) and (turbo adj molecular adj pump)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 23:22
S72	94	(((250/310).CCLS.) and charging) and retarding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 14:24
S73	7	S72 and (lanthanum or "lab.sub.6")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 14:41

S74	1848	(250/310).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/11 14:40
S75	74	S74 and (lanthanum or "lab.sub.6")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:03
S76	13	S75 and cone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 14:45
S77	3	S75 and pyramid$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 14:45
S78	1	"4439685".PN.	USPAT; USOCR	OR	ON	2005/04/11 14:46
S79	1	"4330707".PN.	USPAT; USOCR	OR	ON	2005/04/11 14:46
S80	1	"4277679".PN.	USPAT; USOCR	OR	ON	2005/04/11 14:47
S81	1	"3631303".PN.	USPAT; USOCR	OR	ON	2005/04/11 14:53
S82	1	"3931519".PN.	USPAT; USOCR	OR	ON	2005/04/11 14:54
S83	3	("3631290").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/11 15:02
S84	3473	(lanthanum or "lab.sub.6") and (electron adj beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:04
S85	614	S84 and (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:05

S86	105	S85 and ((scanning adj electron adj microscope) or sem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:22
S87	8	S74 and koehler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:16
S88	36	("3243570" | "3617686" | "4039810" | "4066905" | "4227090" | "4460831").PN. OR ("4820927"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 15:21
S89	197	koehler and ((scanning adj electron adj microscope) or sem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:27
S90	11	S89 and telecentric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:23
S91	14	("4130761" | "4153843" | "4405487" | "4418283" | "4524278" | "4724328" | "4847552").PN. OR ("4996441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 15:25
S92	3	S89 and ((multi adj poles) or multipoles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 16:28
S93	14	S89 and quadrupoles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 16:28
S94	4	US-5616920-$.DID. OR US-5578821-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 17:10
S95	15	("3497775" | "4088799" | "4116721" | "4795529" | "4851668" | "4956043" | "4957602" | "4976843" | "4992661").PN. OR ("5241186"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:21

S96	32	(((250/310).CCLS.) and charging) and photoelectrons	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:28
S97	2791	((250/307) or (250/310)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:28
S98	223	S97 and (ultraviolet or uv)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:29
S99	11	S98 and flood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:29
S10 0	41	("3638015" | "3701979" | "4068218" | "4342949" | "4415851" | "4417203" | "4443278" | "4567402" | "4575630" | "4825087" | "4843330" | "4855673" | "4896045" | "4912052" | "4939360" | "4943769" | "4972083" | "5030908" | "5057773" | "5089710" | "5136540" | "5148034" | "5187371" | "5214289" | "5254856" | "5412209" | "5420433" | "5442183" | "5502306" | "5528048" | "5578821" | "5602489" | "5614725" | "5872358" | "5986263").PN. OR ("6504393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:36
S10 1	12	furumiya-hideo-.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 15:35
S10 2	0	hideo-furumiya-.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 11:49

S10 3	0	(250/441.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 09:24
S10 4	275	(250/441.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 09:24
S10 ·5	114	S104 and $4lock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 09:28
S10 6	71	S104 and (lock or airlock or loadlock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 09:28
S10 7	163	(414/221).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 10:36
S10 8	18	("4355937" | "4405435" | "4433951" | "4643629" | "4824309" | "4990047" | "5092728" | "5098245" | "5121705" | "5223001" | "5273423" | "5308989" | "5378283" | "5462397" | "5655277" | "5788447" | "5851296").PN. OR ("6000905").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 10:51
S10 9	34	("4883020" | "5303671").PN. OR ("5378283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 11:41